

Application No. Applicant(s): PTO-1449 EOFF, ET AL. 10/760,443 **Information Disclosure Citation** Group Art Unit Filing Date Docket Number in an Application Not Yet January 20, 2004 Assigned HES 2001-IP-00526U1P1 **U.S. PATENT DOCUMENTS** DOCUMENT **SUBCLASS** FILING DATE DATE NAME -**CLASS** NO. 72 07/01/96 175 5,669,456 09/23/97 AUDIBERT, ET AL. 02/09/01 524 5 6,710,107 03/23/04 AUDIBERT, ET AL. FOREIGN PATENT DOCUMENTS TRANSLATION DOCUMENT **SUBCLASS** DATE **COUNTRY CLASS** YES NO. NON-PATENT DOCUMENTS DATE DOCUMENT (Including Author, Title, Source, and Pertinent Pages) DATE CONSIDERED **EXAMINER** March 12, 2006 EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not

in conformance and not considered. Include copy of this form with next communication to the applicant.

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Information Disclosure Citation in an Application

PTO-1449

Application No.	Α	pplicant(s)	
10/760,443	E	off, et al.	
Docket Number		Group Art Unit	Filing Date
2001-IP-005267U1P1			01/20/2004

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Information Disclosure Citation in a Application

Application No. 10/760,443 Applicant(s) Larry S. Eoff

Docket Number 2001-IP-005267U1P1 **Group Art Unit** Filing Date

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	3,434,971	03/25/69	Atkins	252	8.55	08/25/65
	3,451,818	06/24/69	Wareham	96	78	04/19/66
7	3,910,862	10/07/75	Barabas, et al	260	79.3MU	08/27/73
)	4,129,183	12/12/78	Kalfoglou	166	300	06/30/77
7	4,158,521	06/19/79	Anderson, et al	405	264	06/26/78
1	4,299,710	11/10/81	Dupre, et al	252	8.5A	05/30/75
	4,366,071	12/28/82	McLaughlin, et al	252	8.55R	02/04/80
1	4,366,072	12/28/82	McLaughlin, et al	252	8.55R	02/04/80
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13	4,366,074	12/28/82	McLaughlin, et al	252	8.55R	02/04/80
7	4,374,739	02/22/83	McLaughlin, et al	252	8.55R	02/04/80
	4,393,939	07/19/83	Smith, et al	166	293	04/20/81
252	4,395,340	07/26/83	McLaughlin	252	8.55D	07/14/81
22 E	4,401,789	08/30/83	Gideon	524	827	07/14/81
AITO	4,439,334	03/27/84	Borchardt	252	8.55D	07/14/81
	4,440,649	04/03/84	Loftin, et al	252	8.5C	01/28/82
	4,447,342	05/08/84	Borchardt, et al	252	8.55D	04/19/82
	4,460,627	07/17/84	Weaver, et al	427	212	08/25/82
	4,462,718	07/31/84	McLaughlin, et al	405	264	05/04/78
- y	4,536,297	08/20/85	Loftin, et al	252	8.5C	01/19/84
7	4,536,305	08/20/85	Borchardt, et al	252	8.55R	09/21/84
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1	4,563,292	01/07/86	Borchardt	252	8.55R	08/02/84
200	4,604,216	08/05/86	Irvin, et al	252	8.510	06/11/84

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PTO-1449

Information Disclosure Citation in an Application

Application

Application No. 10/760,443 | Larry S. Eoff, et al |

Docket Number 2001-IP-005267U1P1 | Group Art Unit | Filing Date 01/20/2004

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	DOCUMENT NO.	ISSUE/PUB. DATE	NAME	CLASS	SUBCLASS	FILING DATE
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	4,693,639	09/15/87	Hollenbeak, et al	405	263	06/25/86
	4,699,722	10/13/87	Dymond, et al	252	8.551	05/23/85
1)	4,730,028	03/08/88	Bock, et al	526	225	03/28/86
7	4,828,726	05/09/89	Himes, et al	252	8.553	09/11/87
	4,959,432	09/25/90	Fan, et al	526	287	07/18/88
	5,071,934	12/10/91	Peiffer	526	307	07/03/89
	5,097,904	03/24/92	Himes	166	294	02/28/91
	5,146,986	09/15/92	Dalrymple	166	294	12/11/91
)	5,160,642	11/03/92	Schield, et al	252	8.551	05/25/90
(5,197,544	03/30/93	Himes	166	294	12/18/91
	5,208,216	05/04/93	Williamson, et al	507	- 120	06/30/92
	5,244,042	09/14/93	Dovan, et al	166	270	02/26/92
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	5,379,841	01/10/95	Pusch, et al	166	295	04/12/93
	5,607,902	03/04/97	Smith, et al	507	120	03/04/96
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11	6,253,851 B1	07/03/01	Schroeder, Jr., et al	166	278	09/20/99
50	6,277,900 B1	08/21/01	Oswald, et al	523	130	11/19/98

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Information Disclosure Citation in an Application	Docket Number 2001-IP-005267U1P1	Group Art Unit	Filing Date 01/20/2004

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575	6,380,137 B1 (English Equiv. of EP 1 033 378 A1)	04/30/02	Heier, et al	507	121	03/02/00
*	6,516,885 B1	02/11/03	Munday	166	295	01/26/99
= &	6,569,983 B1	05/27/03	Treybig, et al	528	102	12/20/01
	6,609,578 B2	08/26/03	Patel, et al	175	64	06/18/01
	US 2003/0019627 A1	01/30/03	Qu, et al	166	281	01/17/02
5	US 2004/0102331 A1	05/27/04	Chan, et al	507	100	11/22/02
22	US 2004/0045712A1 (US Pat. App. Ser. No. 10/236,722)	. 03/11/04	Eoff, et al (Ref. No. 2000-IP-002244U1)	166	293	09/06/02
×	US 2004/0171495A1 (US Pat. App. Ser. No. 10/375,787)	09/02/04	Zamora, et al (Ref. No. 2002-IP-007056U1)	507	100	02/27/03
22t	US 2004/0229756A1 (US Pat. App. Ser. No. 10/440,337)	11/18/04	Eoff, et al (Ref. No. 2001-IP-005267U1)	507	219	05/16/03
226	US 2005/0000694A1 (US Pat. App. Ser. No. 10/612,271)	01/06/05	Dairymple, et al (Ref. No. 2002-IP-007945U1)	166	307	07/02/03
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38	EP 0 383 337 A2	08/22/90	Europe	E21B	33/1	38	Х	
38	EP 0 896 122 A2	02/10/99	Europe	E21B	33/1	38	Х	
7	EP 1 033 378 A1 (See Equivalent, US 6,380,137 B1)	_	-	-			-	x
24-	EP 1 193 365 A1	04/03/02	Europe	E21B	33/1	38	Х	-
<u> </u>	EP 1 312 753 A1	05/21/03	Europe	E21B	33/1	38	Х	
<u>\$</u>	GB 2 221 940 A	02/21/90	UK	C09K	7/0)2	х	
28	WO 93/15164 (See Equivalent, US 5,972,848)	-	-	-	-			X
13%	WO 99/49183	09/30/99	PCT	E21B	43/	02	Х	
	WO 99/50530	10/07/99	РСТ	E21B	43/	02	х	
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TO-1449	Application No. 10/760,443	Applicant(s) Larry S. Eoff,	et al
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Application No. Applicant(s) 10/760,443 Larry S. Eoff, et al PTO-1449 Filing Date **Docket Number Group Art Unit** Information Disclosure Citation in an 01/20/2004 2001-IP-005267U1P1 Application. **U.S. PATENT DOCUMENTS** ISSUE/ **FILING DOCUMENT** CLASS **SUBCLASS** PUB. NAME DATE NO. DATE 12/27/77 Kamada, et al 526 200 06/19/79 5 4,158,726 08/02/84 08/20/85 Borchardt 252 8.55R 4,536,303 Connell 252 8.515 07/12/85 06/09/87 4,671,883 09/26/00 Patel 507 120 10/07/98 6,124,245 376 03/20/01 03/19/02 Thieu, et al 524 6,359,047 B1 04/03/02 09/07/04 Blair, et al 507 222 6,787,506 B2 04/03/02 507 225 10/09/03 Blair, et al 28 2003/0191030A1 NON-PATENT DOCUMENTS **DOCUMENT (Including Author, Title, Source, and Pertinent Pages)** Botermans, C. Wouter, et al., Relative Permeability Modifiers: Myth or Reality?, SPE No. 68973, 2001, Society of Petroleum Engineers, Inc., presented at SPE European Formation Damage Conference. The Hague, The Netherlands, May 21-22, pp. 1-13 (previously listed as website address, SPE eLibrary) Eoff, Larry, et al. Structure and Process Optimization for the Use of a Polymeric Relative-Permeability Modifier in Conformance Control, SPE No. 64985, 2001, Society of Petroleum Engineers, Inc., presented at SPE International Symposium on Oilfield Chemistry, Houston, TX. February 13-16, pp. 1-14 (previously listed as website address, SPE eLibrary) **EXAMINER** DATE CONSIDERED 13 200 EXAMINER: Initial Pcitation considered, whether or totation is in conformance with MPEP § 609. Draw line through

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TO-1449 I nform	ation Disclosure	Citation in an	Application No. 10/760,443 Docket Number 2001-IP-005267U1P1	Applicant(s L Group A	arry S.	Eoff, e Filing Da 01/20/2	ate
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\$	3,744,566	07/10/73	Szabo et al.	166	2	75	03/16/72
5~	5,382,371	01/17/95	Stahl et al.	507	22	21	11/06/92
-	5,979,557	11/09/99	Card et al.	166	30	00	05/29/97
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PTO-1449
Information Disclosure Citation in an Application No.

Application No.

10/760,443
Larry S. Eoff, et al.

Docket Number
2001-IP005267U1P1
Group Art Unit Filing Date
01/20/2004

	DOCUMENT NO.	ISSUE/PUB. DATE	NAME	CLASS	SUBCLASS	FILING DATE
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j	US 2004/0229757A1 (US Pat. App. Ser. No. 10/760,443)	11/18/04	Eoff, et al (Ref. No. 2001-IP-005267U1P1)	507	219	01/20/04
2 <u>2£</u>	US Pat. App. Ser. No. 10/763,800	7/28/05	Eoff, et al (Ref. No. 2002-IP-009464U1)	25/01	14 4P843	01/24/04
375	US Pat. App. Ser. No. 10/780,995	-	Eoff, et al (Ref. No. 2002-IP-007848U1)		18546	02/18/04
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222	US Pat. App. Ser. No. 10/825,001	-	Eoff, et al (Ref. No. 2002-IP-007056U2)	,	230114	04/15/04
TCC	US Pat. App. Ser. No. 10/872,997	<u>-</u>	Eoff, et al (Ref. No. 2003-IP-011298U3) 2	2.03	179502	06/21/04
202E	US Pat. App. Ser. No. 10/881,198	-	Dairymple, et al (Ref. No.	,	84632	06/29/04
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THE	US Pat. App. Ser. No. 11/102,062	<u>-</u>	Sierra et al /Ref No	2003 /e	199396	04/08/05

EXAMINER DATE CONSIDERED 3/3/200

PTO-1449

Information Disclosure Citation in an Application No. 10/760,443

Information Disclosure Citation in an Application No. 10/760,443

Docket Number 2001-IP- 1712

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Application No. 10/760,443

Larry S. Eoff, et al. 01/20/2004

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PTO-1449 e Citation in an Information Discussion Application

Application No.		pplicant(s)	
10/760,443	E	off, et al.	
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2001-IP-005267U1P1		1712	01/20/2004

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722		WO 03/056130 A1	07/10/03	PCT	E21B	43/26	х	
[2]	5 74	WO 00/78890 A1	12/28/00	PCT	CO9K	7/02	x	

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15	Search Report and Written Opinion Application No. PCT/GB2004/005381	12/22/2004

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